



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/660,604

Filing Date:

September 12, 2003

Applicant(s):

Anton SCHICK

Group Art Unit:

2877

Examiner:

Unknown

Title:

CONFOCAL DISPLACEMENT SENSOR

Attorney Docket:

32860-000568/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 February 18, 2005

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS</u>, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. L. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each
publication or that portion which caused it to be listed, other than U.S. patents and
U.S. patent application publications unless required by the Office; (iii) for each cited
pending unpublished U.S. application listed below in Section IV, the application
specification including the claims, and any drawing of the application, or that portion
of the application which caused it to be listed including any claims directed to that
portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	C. Because the present application copies of the U.S. patents or U.S. the attached Form 1449 are \$1.98(a)(2)(i). Any foreign pate attached Form 1449 are enclosed.	patent application publications enclosed pursuant to the warm to the warm of the comments or non-patent literates.	s which are listed on aiver of 37 C.F.R.
	D. This is a PCT application in A copy of the International Search The documents listed on the International Search The documents listed on the International Search The documents listed on the International Search Promotional Search	h Report is attached for the Exact ernational Search Report are light he Examiner and for listing on International Search Report was of these references should have ment and are believed to be in the second search and are believed to be in the second search and are believed to be in the second search and are believed to be in the second search and are believed to be in the second search and second search are search as the search are search as	sted on the attached any patent resulting from the US, EPO, been supplied to the
III.	CONCISE EXPLANATION OF	<u>ΓΗΕ RELEVANCE</u> (check <u>at le</u>	east one box)
	A. Except as may be indicate other information are in the English		
	B. A concise explanation of information listed that is not in t 1.98(a)(3)):		
	 See the attached fore foreign application English translations Other: 		n from a counterpart
	C. The following addition consideration.	al information is provided	for the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	A. The Examiner is advise contain(s) subject matter that may this (these) application(s) to the Extra the confidentiality provisions of 3	caminer's attention, Applicant(s	ication. By bringing
	Serial No.	Filing Date	Art Unit

V. THIS IDS IS BEING FILED UNDER

A. 🔯	37 C.F.R. § 1.97(b): (check <u>only</u> one box)
	1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
	2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
	3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
	4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B.[3	37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2. See the certification below. No fee is required.
C. 🔲	37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from ign patent office in a counterpart application and this communication was not received individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of DS.
VIII.	PAYMENT OF FEES (check only one box)
	A. A check in the amount of \$180.00 is enclosed for the above-identified fee.
	B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

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The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

Donald J. Daley, Reg. No. 34.313

P.O. Box 8910 Reston, Virginia 20195 (703) 668-8000

DJD/bof

\boxtimes	Form PTO-1449(s)
	Documents
	Foreign Search Report
	Fee
	Other:

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) of Sheet

PTO/SB/08a (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known 10/660,604 Application Number 12.09.2003 Filing Date **Anton Schick** First Named Inventor 2877 Art Unit UnknowN 2002P12911 US/SIN/KDG Examiner Name Attorney Docket Number

	U.S. PATENT DOCUMENTS				
C	Cita	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	
	1	US-5,248,876	09-28-1993	Kerstens et al.	
		US-			
		US-			
		US-			
	1	US-			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	2	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)		Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 991.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office. U.S. Department of Commerce P O Box 1450. Alexandria. VA 22313-1450. DO NOT

the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.